

Waggle, Vince

From: Tarka, Michelle <Michelle.Tarka@epa.state.oh.us>
Sent: Monday, July 29, 2013 8:20 AM
To: Waggle, Vince; Beringer, Carrie; Davis, Jim; Masello, Evonne
Cc: Tarka, Michelle
Subject: additional items/sampling/meeting

Additional Items: There are some additional items we asked HTS/WTI for last week. Please provide these items as soon as possible:

1. For HTS/WTI to run analysis for dioxins and furans on (all) future samples, and any previously collected samples? We still have splits for some of the samples collected on-site. We could get analysis ourselves, or give the samples back to WTI for them to analyze.
2. For the toxicologist to show us her work, her calculations to support her conclusion.
3. For splits to be provided to Ohio EPA for all soil samples (and all samples?) collected by HTS/WTI from this point forward. We can take the splits, and decide whether we want them analyzed. We would have to deal with the disposal of those samples if we don't use them, but can figure that out later.
4. For a copy of the workplan for the soil sampling (then we found out the soil sampling is planned for monday 7/28, so there will not be time for our office to review the plan prior to sampling)
5. For a description of work done in the neighborhood (playground cleaned, # of houses washed, for example) and a tally of all the washwater and/or debris collected by HTS/WTI and disposed of on-site. This would include swimming pool water, wash water from vehicle washing, , etc.
6. For the results of any samples that were analyzed of wash water and/or debris disposed of on-site.
7. For information to support the theory the lead dropped out of the of plume sooner due to the size of the particles. Did they do any analyses on particle size, or how did they make a determination?

Sampling: I would like to witness the soil sampling planned for Monday 7/29. And obtain splits for Ohio EPA.

Meeting: HTS/WTI has indicated that they would like to offer to meet with Ohio EPA next week to go over everything that has been done, that is planned for the future, and so on.

Tentatively, we planned this for Wednesday at 10 am, July 31st, in NEDO.

I am confirming that Ohio EPA will be expecting to meet with HTS/WTI personnel at that time.

Subject: Info Request for 7/13 incident

As we discussed earlier today, there are some documents or items which Ohio EPA has requested to be provided as soon as possible.

1. The complete report by the toxicologist hired by HTS/WTI to evaluate exposures to the 7/13 incident, including all results utilized by the toxicologist. HTS/WTI has indicated this report is expected tomorrow, Thursday 7/25. Will this report include the sample results obtained by Ohio EPA from the split samples shared with HTS/WTI?
2. Copies of results from **all** sampling (including air, soil, water, ash, slag) done by HTS/WTI related to the July 13th incident, regardless of whether the samples were split with Ohio EPA. This includes the air samples taken at the fenceline on 7/13 and any soil samples taken. Please include a description of sample locations, dates, times, copies of original sample collection documents, QA/QC, etc. In regards to the air sampling, please include a description of the monitor used.
3. With respect to the analytical results provided in HTS' letter dated July 22, 2013, please provide the following:
 - A descriptive summary of the sampling and analysis methods that were utilized. Please include any deviations from the state methodologies;
 - A copy of the laboratory analytical results, including data narrative and relevant quality assurance/quality control (QA/QC) documentation;
 - The weights, volumes and numerical formulas that were used by the laboratory to generate the results in mg/kg;
 - A copy of the results for the dust sample collected on July 16, 2013 from the 10-Day Area (from V772); and
 - An assessment of the results as they pertain to risks posed to human health and the environment.
4. A description of efforts to evaluate whether recent rainfall (between 7/13 and 7/25) has decreased the amount of ash visible in the community.
5. A description of HTS/WTI's evaluation of the extent of the ash within the community. Please include a map.
6. A description of future efforts planned by HTS/WTI, including whether a consultant has been hired for additional sampling and/or long-term efforts.
7. An evaluation of recent ash sample results for comparison.
8. A description of corrective actions to be taken and/or under consideration.
9. A description of HTS/WTI's risk communication efforts, an evaluation of effectiveness, and whether changes will be made.